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MEDTRONIC LAW DEPT

NO. 7344 P. 4/4

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27581 7590 07/18/2003

MEDTRONIC, INC.
710 MEDTRONIC PARKWAY NE
MS-LC340
MINNEAPOLIS, MN 55432-5604

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Kathleen M. Altman

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/945,179	08/30/2001	Todd J. Sheldon	P-8729	2977

TITLE OF INVENTION: ISCHEMIA DETECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	10/20/2003

EXAMINER	ART UNIT	CLASS-SUBCLASS
GETZOW, SCOTT M	3762	600-513000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Girma Wolde-Michael
 2. Paul H. McDowell
 3. Michael C. Soldner

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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Medtronic, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Minneapolis, Minnesota

Please check the appropriate assignee category or categories (will not be printed on the patent) individual corporation or other private group entity government

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 Issue Fee
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(Authorized Signature)

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Paul H. McDowell (34,873) 15 Sep 03

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